

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Patent  
USA 286-1  
**OFFICIAL**

Applicant(s) : Kenneth J. Newell, Kris Alan Schmidt, Michael Thomas Sherwood  
Appl. No. : 10/084,726  
Filed : February 25, 2002  
Title : POST PROCESSING THREE-DIMENSIONAL OBJECTS FORMED BY  
SOLID FREEFORM FABRICATION  
Group Art Unit : 1732  
Examiner : Leo B. Tentoni  
Docket No. : USA.286-1  
Customer No. : 022514

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April 21, 2004

Date of Transmission

Carolyn Moore

Name

Carolyn Moore

Signature


**Amendment After Final Rejection**

Dear Sir:

This response is submitted in reply to the Final Rejection given in the above-identified application for Letters Patent on April 15, 2004.

**Amendments to the claims** being on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No. <b>USA.286-1</b>	
Applicant(s): <b>Kenneth J. Newell et al.</b>					
Serial No. <b>10/084,726</b>	Filing Date <b>February 25, 2002</b>	Examiner <b>Tentoni, Leo B.</b>	Group Art Unit <b>1732</b>		
Invention: <b>POST PROCESSING THREE-DIMENSIONAL OBJECTS FORMED BY SOLID FREEFORM FABRICATION</b>					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. <input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	27 -	30 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>20-0900</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: <b>April 21, 2004</b>		
<b>Ralph D'Alessandro, Reg. No. 28,838</b> Attorney for Applicant 3D Systems, Inc. 26081 Avenue Hall Valencia, CA 91355 (661) 295-5600, ext. 2404			<div style="border: 1px solid black; padding: 5px;">         I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">         Signature of Person Mailing Correspondence       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">         Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					